Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO.		SERIAL NO.		
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	PLICANT				
	Hiroshi TAKAHARA				
	FILING DATE October 25, 2004		GROUP		
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U.S. PATENT DOCUMENTS					
EXAMINER DOCUMENT DATE	NAME	CLASS	SUB FILING DATE CLASS IF APPROPRIATE		
AA US 2002/0050962 A1 05/02/2002	Toshiyuki KASAI				
AB US 6,326,938 B1 12/04/2001	Katsuhiro ISHIDA, et al.				
AC					
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FOREIGN PATENT DOCUMENTS					
DOCUMENT DATE NUMBER	COUNTRY		YES		NO
AO JP 2001-282176 10/12/2001	Japan (with English Abstract)				X
AP KR 2002-0029317 04/18/2002	Korea (corresponding to US 2002/0050962 A1)				X
AQ KR 1999-0077738 10/25/1999	Korea (corresponding to US 6,326,938 B1)				×
AR KR 2002-0018262 03/08/2002	Korea (with English Abstract)				X
AS					
AT					
AU					
AV					
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
AW					
AX					
AY					
AZ		Additional References sheet(s) attached			
Examiner		Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					